UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

35236

7590

07/09/2008

THE CULBERTSON GROUP, P.C. 1114 LOST CREEK BLVD. SUITE 420 AUSTIN, TX 78746

EXAMINER				
PATEL, PUNAM				
ART UNIT	PAPER NUMBER			
2055				

DATE MAILED: 07/09/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/578.019	05/04/2006	Timo Hauck	1155,1000	6697

TITLE OF INVENTION: MONOLITHIC WEIGHT SENSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	10/09/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance of the Patent, advance of the Patent, advance of the Patent in Block 1, by (rders and notification of a) specifying a new corr	maintenance fees very espondence address	will be ; and/o	mailed to the current r (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	Fe pa	e(s) Transmittal. The	is certi	ficate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must	
35236	7590 07/09	/2008	na			e of Mailing or Transı	nicolon
1114 LOST CRI SUITE 420		P.C.	I h St ad tra	nereby certify that that the	nis Fee(s) Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
AUSTIN, TX 78	3/46						(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTC	ORNEY DOCKET NO.	CONFIRMATION NO.
10/578,019	05/04/2006	•	Timo Hauck		•	1155.1000	6697
TITLE OF INVENTION	: MONOLITHIC WEIG	HT SENSOR					
				_			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$ 0		\$1020	10/09/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
PATEL,	PUNAM	2855	073-862621				
1. Change of correspond CFR 1.363).		`	2. For printing on the (1) the names of up	to 3 registered pater		neys 1	
Address form PTO/SB/122) attached. (2) the name of a single firm (h					a memb	per a 2	
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	lication (or "Fee Address 02 or more recent) attach	" Indication form ned. Use of a Customer	registered attorney of 2 registered patent at listed, no name will b	agent) and the nan torneys or agents. If	ies of u	ip to	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	I THE PATENT (print or t	ype)			
PLEASE NOTE: Uni	less an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing a	patent. If an assign n assignment.	nee is i	dentified below, the do	ocument has been filed for
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CIT	Y and STATE OR	COUNT	ΓRY)	
Please check the appropr	riate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗖 C	orporat	ion or other private gro	up entity 🚨 Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): (Pl	ease first reapply a	ny pre	viously paid issue fee s	shown above)
Issue Fee			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
*	No small entity discount p		☐ Payment by credit c☐ The Director is here!	ard. Form PTO-2035 ov authorized to cha	3 is atta rge the	ached. required fee(s), any def	iciency, or credit any
			The Director is here overpayment, to Dep	oosit Account Numb	er	(enclose ar	n extra copy of this form).
5. Change in Entity Sta	tus (from status indicated s SMALL ENTITY state	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no lo	ngor claiming SMA	II EN	TITY status, See 27 CE	P 1 27(α)(2)
• •							e assignee or other party in
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.				
Authorized Signature				Date			
Typed or printed nam	e			Registration I	No		
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 dapplication form to the ions for reducing this bu. Virginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is evolution depending upon the induction of the complex Tentation of the COMPLETED FORMS	r retain a benefit by stimated to take 12 ividual case. Any c cer, U.S. Patent and IO THIS ADDRES	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tin mark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/578,019	05/04/2006	Timo Hauck	1155.1000	6697
35236 75	590 07/09/2008		EXAM	INER
THE CULBERT	SON GROUP, P.C.		PATEL,	PUNAM
1114 LOST CREEK BLVD.			ART UNIT	PAPER NUMBER
SUITE 420 AUSTIN, TX 7874	16		2855 DATE MAILED: 07/09/200	8

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 233 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 233 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	10/578.019	HAUCK, TIMO	
Notice of Allowability	Examiner	Art Unit	
	PUNAM PATEL	2855	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31:	(OR REMAINS) CLOSED in the commetion of the commetion of the commetion is set of the commetion in the commetion in the commetion in the commetion is set of the commetion in the commetion of the commetion in the	n this application. If not included unication will be mailed in due course.	
1. 🔀 This communication is responsive to Amendment filed on	<u>05/22/2008</u> .		
2. ☑ The allowed claim(s) is/are <u>15-37</u> .			
 3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	e been received.		
Copies of the certified copies of the priority do	ocuments have been receive	d in this national stage application fro	m the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	MENT of this application.		
INFORMAL PATENT APPLICATION (PTO-152) which giv	res reason(s) why the oath o	r declaration is deficient.	
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.		
(a) ☐ including changes required by the Notice of Draftsper		w (PTO-948) attached	
1) 🗌 hereto or 2) 📗 to Paper No./Mail Date	=		
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date			- £
Identifying indicia such as the application number (see 37 CFR areach sheet. Replacement sheet(s) should be labeled as such in			OΤ
 DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT 			е
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 ☐ Notice of Ir	formal Patent Application	
 Notice of Neterences Ched (1 10-032) Dotice of Draftperson's Patent Drawing Review (PTO-948) 	6. ☐ Interview S	ummary (PTO-413),	
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No. 7.	/Mail Date Amendment/Comment	
Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's	Statement of Reasons for Allowance	
of Biological Material	9. 🔲 Other	→	

DETAILED ACTION

Allowable Subject Matter

Claims 15-37 are allowed.

The following is an examiner's statement of reasons for allowance: The prior art fails to teach a weight sensor wherein (a) a force-translating element is located asymmetrically relative to a plane that symmetrically divides the load receiver and (b) the base body, force translating element(s), load receiver, and guide members are formed monolithically. Features (a) and (b) are claimed in independent claims 15, 29, and 34.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to PUNAM PATEL whose telephone number is (571)272-6794. The examiner can normally be reached on Monday to Friday 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Lefkowitz can be reached on (571) 272-2180. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/578,019 Page 3

Art Unit: 2855

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Edward Lefkowitz/ Supervisory Patent Examiner, Art Unit 2855

/PP/ 07/01/2008